

GLOSSARY OF TERMS AND PHRASES.

The number refers to the article in which the term is found explained.

Aberation,	112	Focus, Real	26
— Chromatic	128	— Resultant	49
— Spherical	122	— Virtual	26
Achromatic	169	Horizon glass	158
Amplifying lens	62	Huyghenian eye-piece	169
Angle of emergence	7	Illumination	133
— Incidence	7	Illuminating power	134
— Reflection	8	Image	85
— Refraction	54	— Erect	87
— Total reflection	35	— Inverted	87
Aperture	129	— Real	87
Aplanatic	142	— Resultant	106
Brightness	35	— Virtual	87
Centre of curvature	112	Incidence, angle of	7
Chromatic Aberration	139	— Point of	7
Co-efficient of transmission	139	Incident ray... ..	8
— Of reflection	139	Index glass	158
Compound Instruments	163	Index of refraction	9
Condenser	192	— Absolute	12
Conjugate points	24	— Relative	12
Critical angle	54	Iris	150
Deviation	27	Lens	70
Diagonal eye-piece	171	— Achromatic	122
Diaphragm	147	— Amplifying	169
Dispersion	114	— Aplanatic	129
Dispersive power	117	— Compound	106
Displacement	34	— Concave	70
Equivalent	108	— Convex	70
Eye-lens	169	— Eye	169
Eye-piece, Diagonal	171	— Field	169
— Huyghenian	169	— Optical centre of	79
— Negative	168	— Power of	83
— Positive	168	Magnification	100
— Ramsden's	170	Magnifying power	164
— Terrestrial	172	Medium	5
Field Lens	169	Mirror	19
Field of view	182	— Concave	35
Focal length	40	— Convex	35
Focus, Conjugate	8	— Compound	106
— Incident	6	— Optical centre of	35
— Principal	40	— Plane	20